

ENVIRONMENTAL ASSESSMENT

I-84, ORCHARD INTERCHANGE TO GOWEN INTERCHANGE

FEDERAL AID PROJECT No:
NH-STP-84-2(051)

KEY No. 6492



I-84 ORCHARD TO GOWEN

SUBMITTED BY:
IDAHO TRANSPORTATION DEPARTMENT,
DISTRICT 3

JUNE 2007



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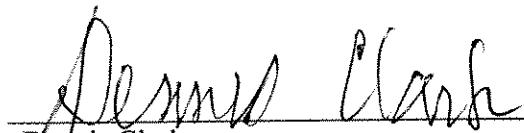
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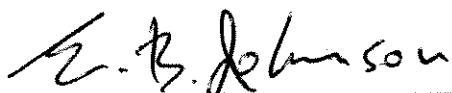
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ACRONYMS AND ABBREVIATIONS

AASHTO	... American Association of State Highway and Transportation Officials
ACHD	..... Ada County Highway District
ADA	..... Americans with Disabilities Act
ADT	..... average daily traffic
APE	..... Area of Potential Effect
BG	..... Block Group
CIP	..... Capital Improvement Program
CEQ	..... Council on Environmental Quality
CO	..... Carbon monoxide
COMPASS	Community Planning Association
CT	..... Census Tract
Cfs	..... Cubic Feet per Second
DOI	..... United States Department of the Interior
EA	..... Environmental Assessment
EPA	..... Environmental Protection Agency
ESA	..... Endangered Species Act
EO	..... Executive Order
FAA	..... Federal Aviation Agency
FHWA	..... U.S. Department of Transportation, Federal Highway Administration
ft	..... foot (feet)
ha	..... hectare
HOV	..... high occupancy vehicles
IDEQ	..... Idaho Division of Environmental Quality
ISHP	..... Idaho State Highway Plan
ITD	..... Idaho Transportation Department
ITP	..... Idaho Transportation Plan
km	..... kilometer(s)
km/h	..... kilometers per hour
LOS	..... level of service
LUST	..... leaking underground storage tank
m	..... meter(s)
m ²	..... square meter(s)
mi	..... mile(s)
mph	..... miles per hour
MSA	..... Metropolitan Statistical Area
NAAQS	..... National Ambient Air Quality Standards (NAAQS),
NCNAA	..... Not Classified Nonattainment Area

NEPA..... National Environmental Policy Act
NPDES..... National Pollution Discharge Elimination System
NRHP..... National Register of Historic Places
NRUP..... Nationwide Urban Runoff Program
RCRA Resource Conservation and Recovery Act
s.f..... square feet
SHPO State Historic Preservation Office
STIP Statewide Transportation Improvement Plan
SWPPP Storm water Pollution Prevention Plan
TNM Traffic Noise Model
TAZ..... transportation analysis zone
TSD..... treatment, storage and disposal
US United States
USACE US Army Corps of Engineers
USC..... United States Code
UPRR..... Union Pacific Railroad
USDOT..... US Department of Transportation
UST..... underground storage tank
V/C..... volume to capacity
vpd vehicles per day

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PREFACE

The name of this project was derived from the limits of major widening and interchange replacements. However, this Environmental Assessment also addresses reconstruction of the existing 4-lane facility from Gowen Road to Eisenman Road.

While the name of the project is I-84 Orchard Interchange to Gowen Interchange, the project study area extends from milepost 50.7 to milepost 59.9 (west of Orchard Interchange to east of Eisenman Interchange).

